Reference = XIAO 13; PR D87 057501
Verifier code = SETH

Normally we send all verifications for one experiment to one person, usually the spokesperson or data-analysis co-ordinator, who then distributes them to the appropriate people. Please tell us if we should send the verifications for your experiment to someone else.

PLEASE READ NOW

PLEASE REPLY WITHIN ONE WEEK

Kamal K Seth

EMAIL: kseth@northwestern.edu

July 21, 2016

Dear Colleague,

(1) Please check the results of your experiment carefully. They are marked.

(2) Please reply within one week.

(3) Please reply even if everything is correct.

(4) IMPORTANT!! Please tell WHICH papers you are verifying. We have lots of requests out.

(5) Feel free to make comments on our treatment of any of the results (not just yours) you see.

Thank you for helping us make the Review accurate and useful.

Sincerely,

Simon Eidelman
BINP, Budker Inst. of Nuclear Physics
Prospekt Lavrent'eva 11
RU-630090 Novosibirsk
Russian Federation

EMAIL: simon.eidelman@cern.ch

$c\bar{c}$ MESONS

NODE=MXXX025

NODE=M025

$\psi(4160)$

$I^G(J^{PC}) = 0^-(1^{--})$

$\psi(4160)$ BRANCHING RATIOS

NODE=M025225

$\Gamma(\gamma X(3872) \to \gamma J/\psi\pi^+\pi^-)/\Gamma_{total}$ **Γ_{34}/Γ**

NODE=M025R34
NODE=M025R34

	VALUE	CL%	DOCUMENT ID		COMMENT
YOUR DATA	**$<0.68 \times 10^{-4}$**	90	[23] XIAO	13	$\psi(4160) \to \gamma J/\psi\pi^+\pi^-$
YOUR NOTE	[23] Obtained by analyzing CLEO data but not authored by the CLEO Collaboration.				

NODE=M025R34;LINKAGE=A

$\Gamma(\gamma X(3915) \to \gamma J/\psi\pi^+\pi^-)/\Gamma_{total}$ **Γ_{35}/Γ**

NODE=M025R35
NODE=M025R35

	VALUE	CL%	DOCUMENT ID		COMMENT
YOUR DATA	**$<1.36 \times 10^{-4}$**	90	[24] XIAO	13	$\psi(4160) \to \gamma J/\psi\pi^+\pi^-$
YOUR NOTE	[24] Obtained by analyzing CLEO data but not authored by the CLEO Collaboration.				

NODE=M025R35;LINKAGE=A

$\Gamma(\gamma X(3930) \to \gamma J/\psi\pi^+\pi^-)/\Gamma_{total}$ **Γ_{36}/Γ**

NODE=M025R36
NODE=M025R36

	VALUE	CL%	DOCUMENT ID		COMMENT
YOUR DATA	**$<1.18 \times 10^{-4}$**	90	[25] XIAO	13	$\psi(4160) \to \gamma J/\psi\pi^+\pi^-$
YOUR NOTE	[25] Obtained by analyzing CLEO data but not authored by the CLEO Collaboration.				

NODE=M025R36;LINKAGE=A

$\Gamma(\gamma X(3940) \to \gamma J/\psi\pi^+\pi^-)/\Gamma_{total}$ **Γ_{37}/Γ**

NODE=M025R37
NODE=M025R37

	VALUE	CL%	DOCUMENT ID		COMMENT
YOUR DATA	**$<1.47 \times 10^{-4}$**	90	[26] XIAO	13	$\psi(4160) \to \gamma J/\psi\pi^+\pi^-$
YOUR NOTE	[26] Obtained by analyzing CLEO data but not authored by the CLEO Collaboration.				

NODE=M025R37;LINKAGE=A

$\Gamma(\gamma X(3872) \to \gamma\gamma J/\psi)/\Gamma_{total}$ **Γ_{38}/Γ**

NODE=M025R38
NODE=M025R38

	VALUE	CL%	DOCUMENT ID		COMMENT
YOUR DATA	**$<1.05 \times 10^{-4}$**	90	[27] XIAO	13	$\psi(4160) \to \gamma\gamma J/\psi$
YOUR NOTE	[27] Obtained by analyzing CLEO data but not authored by the CLEO Collaboration.				

NODE=M025R38;LINKAGE=A

$\Gamma(\gamma X(3915) \to \gamma\gamma J/\psi)/\Gamma_{total}$ **Γ_{39}/Γ**

NODE=M025R39
NODE=M025R39

	VALUE	CL%	DOCUMENT ID		COMMENT
YOUR DATA	**$<1.26 \times 10^{-4}$**	90	[28] XIAO	13	$\psi(4160) \to \gamma\gamma J/\psi$
YOUR NOTE	[28] Obtained by analyzing CLEO data but not authored by the CLEO Collaboration.				

NODE=M025R39;LINKAGE=A

$\Gamma(\gamma X(3930) \to \gamma\gamma J/\psi)/\Gamma_{total}$ **Γ_{40}/Γ**

NODE=M025R40
NODE=M025R40

	VALUE	CL%	DOCUMENT ID		COMMENT
YOUR DATA	**$<0.88 \times 10^{-4}$**	90	[29] XIAO	13	$\psi(4160) \to \gamma\gamma J/\psi$
YOUR NOTE	[29] Obtained by analyzing CLEO data but not authored by the CLEO Collaboration.				

NODE=M025R40;LINKAGE=A

$\Gamma(\gamma X(3940) \to \gamma\gamma J/\psi)/\Gamma_{total}$ **Γ_{41}/Γ**

NODE=M025R41
NODE=M025R41

	VALUE	CL%	DOCUMENT ID		COMMENT
YOUR DATA	**$<1.79 \times 10^{-4}$**	90	[30] XIAO	13	$\psi(4160) \to \gamma\gamma J/\psi$
YOUR NOTE	[30] Obtained by analyzing CLEO data but not authored by the CLEO Collaboration.				

NODE=M025R41;LINKAGE=A

$\psi(4160)$ REFERENCES

NODE=M025

YOUR PAPER XIAO 13 PR D87 057501 T. Xiao *et al.* (NWES, WAYN)

REFID=55381